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AMENDMENT TRANSMITTAL

PATENT

Application No. 10/788,265
Filing Date: 08/13/2004
First Named Inventor: Young Nam Kim, et al.
Examiner's Name: Karie Amber Oneill
Art Unit: 1745
Attorney Docket No.: 006343.P002

- ☐ An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.
- ☒ Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.
- ☒ Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.
- ☐ Applicant(s) claim small entity status (37 CFR 1.27).

ATTACHMENTS

- ☐ Preliminary Amendment
- ☒ Amendment/Response with respect to Office Action
- ☐ Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)
- ☐ Notice of Appeal
- ☐ RCE (Request for Continued Examination)
- ☐ Supplemental Declaration
- ☐ Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)
- ☐ Information Disclosure Statement (IDS)
- ☐ Copies of IDS citations
- ☐ Petition for Extension of Time
- ☒ Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)
- ☐ Cross-Reference to Related Application(s)
- ☐ Certified Copy of Priority Document
- ☐ Other: _____
- ☐ Other: _____
- ☐ Check(s)
- ☒ Postcard (Return Receipt)

SUBMITTED BY:

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TYPED OR PRINTED NAME: Louis Tran

SIGNATURE: *Louis Tran*

REG. NO.: 56,459

DATE: October 5, 2007

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Sunnyvale, California 94085-4040

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CERTIFICATE OF MAILING VIA ELECTRONIC FILING SYSTEM (if applicable)

I hereby certify that this correspondence is being submitted electronically via EFS Web to the United States Patent and Trademark Office on the date shown below.

on October 5, 2007

Date of Deposit

Cynthia Mirelez

Name of Person Mailing Correspondence

October 5, 2007

Signature

Date

Express Mail Label No. (if applicable):

**FEE TRANSMITTAL FOR FY 2008**

(Effective on 9/30/2007. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 0.00**Complete if Known:**

Application No. 10/783,265
Filing Date 02/19/2004
First Named Inventor Young Nam Kim, et al.
Examiner Name Karie Amber Oneill
Art Unit 1745
Attorney Docket No. 006343.P002

Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☒ None ☐ Other (please identify)

Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: _____

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:

- ☒ Charge fee(s) indicated below.
☒ Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.
☒ Charge fee(s) indicated below except for the filing fee
☒ Credit any overpayments.
☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Large Entity</u> | | <u>Small Entity</u> | | <u>Fee Description</u> | | <u>Fees Paid (\$)</u> |
|---------------------|-----------------|---------------------|-----------------|------------------------------------|-------------|-----------------------|
| <u>Code</u> | <u>Fee (\$)</u> | <u>Code</u> | <u>Fee (\$)</u> | | | |
| 1011 | 310 | 2011 | 155 | Utility application filing fee | } 1,030/515 | _____ |
| 1111 | 510 | 2111 | 255 | Utility search fee | | _____ |
| 1311 | 210 | 2311 | 105 | Utility examination fee | | _____ |
| 1012 | 210 | 2012 | 105 | Design application filing fee | } 440/220 | _____ |
| 1112 | 100 | 2112 | 50 | Design search fee | | _____ |
| 1312 | 130 | 2312 | 65 | Design examination fee | | _____ |
| 1013 | 210 | 2013 | 105 | Plant filing fee | } 680/340 | _____ |
| 1113 | 310 | 2113 | 155 | Plant search fee | | _____ |
| 1313 | 160 | 2313 | 80 | Plant examination fee | | _____ |
| 1004 | 810 | 2004 | 405 | Reissue filing fee | } 1,940/970 | _____ |
| 1114 | 510 | 2114 | 255 | Reissue search fee | | _____ |
| 1314 | 620 | 2314 | 310 | Reissue examination fee | | _____ |
| 1005 | 210 | 2005 | 105 | Provisional application filing fee | | _____ |
| SUBTOTAL (1) | | | | | | \$0.00 |

2. EXCESS CLAIM FEES**Fee Description****Large Entity Small Entity****Fee Fee Fee Fee**

| Code | Fee (\$) | Code | Fee (\$) | Fee Description |
|------|----------|------|----------|--|
| 1202 | 50 | 2202 | 25 | Each claim over 20 |
| 1201 | 210 | 2201 | 105 | Each independent claim over 3 |
| 1203 | 370 | 2203 | 185 | Multiple dependent claims, if not paid |
| 1204 | 210 | 2204 | 105 | Reissue: each claim over 20 and more than in the original patent |
| 1205 | 50 | 2205 | 25 | Reissue: each independent claim more than in the original patent |

| | <u>Extra Claims</u> | <u>Fee</u> | <u>Fees Paid (\$)</u> |
|---|---------------------|---------------------|-----------------------|
| Total Claims <u>8</u> - 20 or HP = _____ | | X \$ 50.00 = _____ | |
| HP = highest number of total claims paid for, if greater than 20 | | | |
| Independent Claims <u>2</u> - 3 or HP = _____ | | X \$210.00 = _____ | |
| HP = highest number of independent claims paid for, if greater than 3 | | | |
| Multiple Dependent Claims _____ | | _____ = _____ | |
| | | SUBTOTAL (2) | \$ 0.00 |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee from below</u> | <u>Fees paid (\$)</u> |
|---------------------|---------------------|---|---------------------------|-----------------------|
| _____ - 100 = _____ | | / 50 = _____ (round up to whole number) | X \$260.00 | _____ |

Large Entity Small Entity**Fee Fee Fee Fee**


| Code | Fee (\$) | Code | Fee (\$) | Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings): |
|------|----------|------|----------|---|
| 1081 | 260 | 2081 | 130 | Utility |
| 1082 | 260 | 2082 | 130 | Design |
| 1083 | 260 | 2083 | 130 | Plant |
| 1084 | 260 | 2084 | 130 | Reissue |

SUBTOTAL (3) \$ 0.00

FEE CALCULATION (continued)**4. OTHER FEE(S)**

| | | | | <u>Fees Paid (\$)</u> |
|---|---------------------|----------|----------|--|
| Non-English Specification, \$130 fee (no small entity discount) | | | | |
| | | | | |
| <u>Large Entity</u> | <u>Small Entity</u> | | | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | <u>Fee Description</u> |
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 1053 | 130 | 1053 | 130 | Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination |
| 1813 | 8,800 | 1813 | 8,800 | Request for inter parties reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| 1251 | 120 | 2251 | 60 | Extension for reply within first month |
| 1252 | 460 | 2252 | 230 | Extension for reply within second month |
| 1253 | 1,050 | 2253 | 525 | Extension for reply within third month |
| 1254 | 1,640 | 2254 | 820 | Extension for reply within fourth month |
| 1255 | 2,230 | 2255 | 1,115 | Extension for reply within fifth month |
| 1401 | 510 | 2401 | 255 | Notice of Appeal |
| 1402 | 510 | 2402 | 255 | Filing a brief in support of an appeal |
| 1403 | 1,030 | 2403 | 515 | Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1452 | 510 | 2452 | 255 | Petition to revive - unavoidable |
| 1453 | 1,540 | 2453 | 770 | Petition to revive - unintentional |
| 1501 | 1,440 | 2501 | 720 | Utility issue fee (or reissue) |
| 1502 | 820 | 2502 | 410 | Design issue fee |
| 1503 | 1,130 | 2503 | 565 | Plant issue fee |
| 1462 | 400 | 1462 | 400 | Petitions to the Commissioner (CFR 1.17(f) Group I) |
| 1463 | 200 | 1463 | 200 | Petitions to the Commissioner (CFR 1.17(g) Group II) |
| 1464 | 130 | 1464 | 130 | Petitions to the Commissioner (CFR 1.17(h) Group III) |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 810 | 2809 | 405 | For filing a submission after final rejection (see 37 CFR 1.129(a)) |
| 1814 | 130 | 2814 | 65 | Statutory Disclaimer |
| 1810 | 810 | 2810 | 405 | For each additional invention to be examined (see 37 CFR 1.129(b)) |
| 1801 | 810 | 2801 | 405 | Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |
| 1504 | 300 | 1504 | 300 | Publication fee for early, voluntary, or normal pub. |
| 1505 | 300 | 1505 | 300 | Publication fee for republication |
| 1803 | 130 | 1803 | 130 | Request for voluntary publication or republication |
| 1808 | 130 | 1808 | 130 | Processing fee under 37 CFR 1.17(i) (except provisionals) |
| 1454 | 1,410 | 1454 | 1,410 | Acceptance of unintentionally delayed claim for priority |
| Other fee (specify) _____ | | | | |
| Other fee (specify) _____ | | | | |
| SUBTOTAL (4) | | | | \$ 0.00 |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Louis TranSignature: Date: October 5, 2007Reg. Number: 56,459Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney's Docket No.: 006343.P002

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
)
Young Nam Kim, et al.)
) Examiner: Karie Amber Oneill
Application No: 10/783,265)
) Art Unit: 1745
Filed: February 19, 2004)
)
For: A PROCESS FOR PREPARING)
CARBON NANOTUBE ELECTRODE)
COMPRISING SULFUR OR METAL)
NANOPARTICLES AS A BINDER)
_____)

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Madam/Sir:

In response to the Office Action mailed July 24, 2007, applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: October 5, 2007.

Date of Deposit

Cynthia Mirelez

Name of Person Mailing Correspondence

Cynthia Mirelez
Signature

October 5, 2007

Date